BARNES & THORNBURG LLP

11 South Meridian Street Indianapolis, Indiana 46204 (317) 236-1313 (317) 231-7433 Fax

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No.

23643

Group:

3746

Confirmation No.:

4009

10/613,290

Application No.:

CONSTANT VOLUME

COMBUSTOR

Inventor:

Invention:

Philip H. Snyder et al.

Filed:

July 3, 2003

Attorney

Docket:

27163-76459

Examiner:

Ehud Gartenberg

RESPONSE TO OFFICE ACTION

Mail Stop AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 8, 2005, please consider the following. A one month extension of time and a check to cover the requisite fee are enclosed herewith. Additionally, the commissioner is authorized to charge any additional fees which may be necessary to Deposit Account 10-0435, but not to include any payment of issue fees.

Remarks begin on page 12 of this paper.

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

in 1/1 4 7, 21

(Signature)

John M. Allie (Printed Name)